Idaho System for Educational Excellence

State Deployment Plan For
Schoolnet State Assessment Reporting Application

Revised: March 1, 2011

Table of Contents

1   Vision

"Every parent and educator will have access to the data they need to guide instruction on a daily basis and measure the academic progress of all students."

— Tom Luna, Superintendent of Public Instruction

The Idaho System of Educational Excellence (ISEE) is built upon the vision of providing relevant, timely information to stakeholders for the continuous monitoring and individualization of the educational experience to more closely align it with student needs.

The ISEE supports a large number of key initiatives of Idaho education, including:

Nine Characteristics of Highly Performing Schools
1. Clear and shared focus
2. High standards and expectations for all students
3. Effective school leadership
4. High levels of collaboration and communication
5. Curriculum, instruction and assessments aligned with state standards
6. Frequent monitoring of learning and teaching
7. Focused professional development
8. Supportive learning community
9. High levels of family and community involvement

Idaho Education Alliance Goals
- Transparent Accountability
- High Standards
- Postsecondary Credit in High School
- Postsecondary: Preparation, Participation, Completion

Data Driven Decision Making Framework
- Decision making based upon accurate, commonly defined information
- Match decisions and information to the appropriate work level
- Drive continuous improvement of outcomes and processes using data

2 ISEE Overview

The Idaho System for Educational Excellence is based upon the concept of a digital backpack. The digital backpack is a consolidated set of student information, available to stakeholders who have the ability and authority to individualize a student's learning experience.

The ISDE has integrated a State Assessment Reporting tool as a part of the ISEE project. Schoolnet is the software application providing this functionality. ISEE, through Schoolnet, provides Idaho educators with a single place to view student ISAT, IELA, IRI and ACT test results, plus course enrollment and associated grades of students. The information is viewed via a secure web portal, which controls access to individuals that have a legitimate educational interest to view student information. The full Schoolnet suite is not available at this time.

(Electronic Cumulative File)

Superintendent   **Principal**   **Teacher**

Digital Backpack
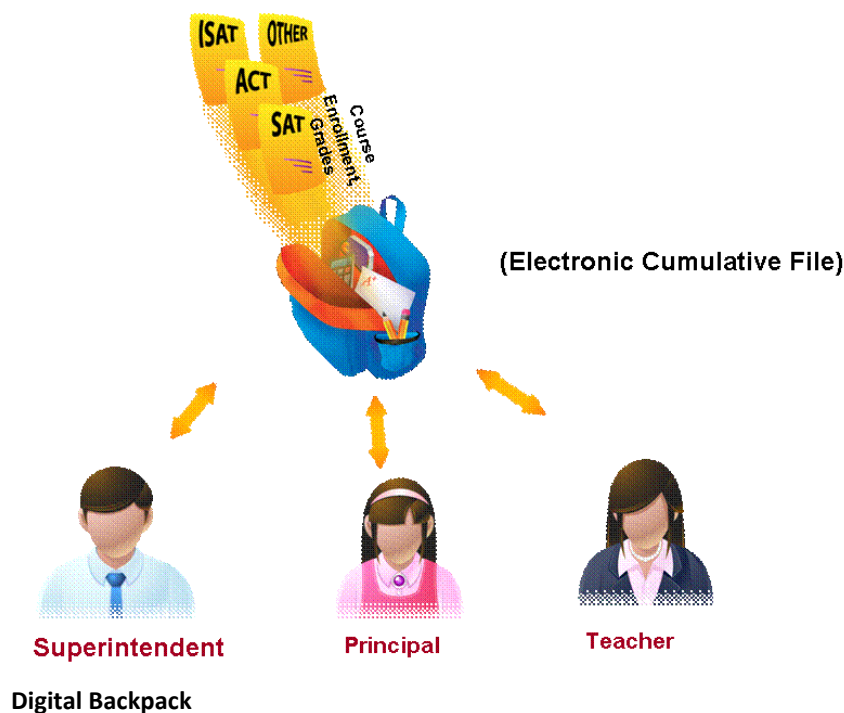
ISEE is an information system that originates with the periodic submission of data from each school district, which is combined with other sources of information, such as ISAT and ACT scores. ISEE uses student enrollment information, course codes, district calendars and other information to associate student assessment information to the currently enrolled classes and allows instructors and administrators of those students to view the student information.
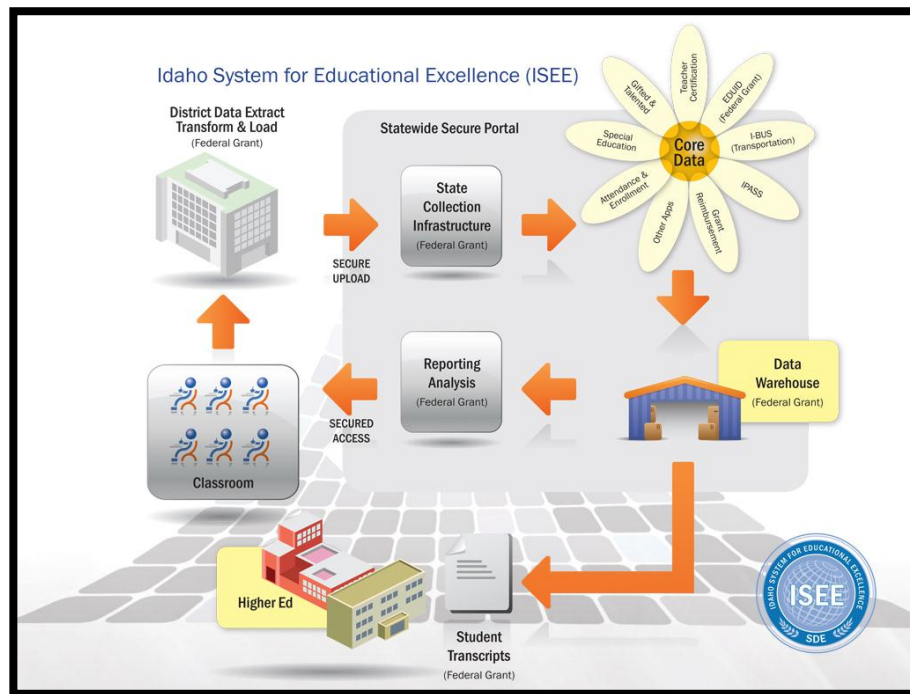
Flow of information in ISEE, from districts back to classrooms

ISEE uses the Schoolnet application to provide student specific information to those with permissions to view the information. For other stakeholders a second software application is being deployed to provide reporting capabilities with aggregated and de-identified information. This application is called the Data Reporting System (DRS). The DRS deployment will begin in early 2011. For researchers with very specific ISEE information needs, customized sets of information can be assembled. The graphic below represents the types of reporting methods, the stakeholders to which they are targeted, and their relative ease of use.

Aligning reporting tools to Stakeholder needs and data requirements
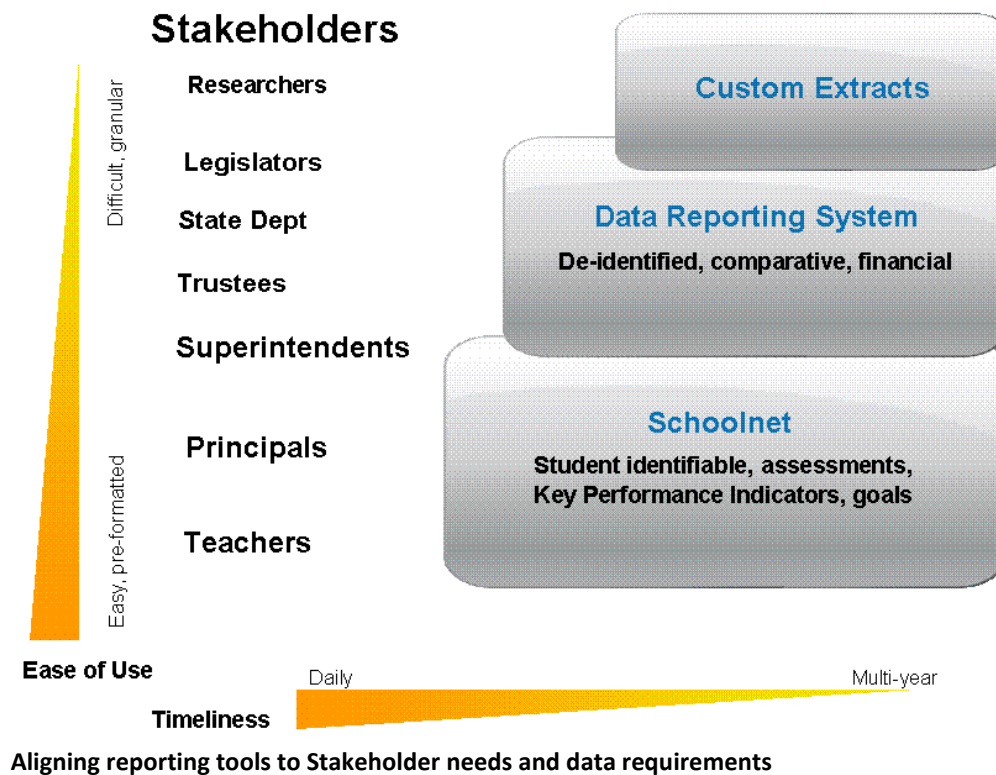
3 Document Purpose

The purpose of this document is to:

- Communicate high level functionality of ISEE reporting systems (Schoolnet, Data Reporting System, Custom Extracts)
- Provide a summary of Schoolnet State Reporting functionality
- Outline the approach for deploying and operating the Schoolnet State Assessment module as part of the Idaho System for Educational Excellence (ISEE)
- Document the Schoolnet State Assessment module deployment plan, including timelines and responsible parties

The ISEE will impact most program areas within the Idaho State Department of Education and local school districts. Therefore a systematic, systemic deployment and operating plan is critical for the adoption of ISEE information and its use in data-driven decision making and the continuous improvement of educational outcomes for Idaho citizens.

4   <u>Current Project</u>

4.1   Scope

The current scope of Schoolnet capabilities within the Idaho System for Educational Excellence consists of the following points:

- Digital Backpack of student information. Including course enrollment, grades and state assessment results.
- Centralized storage and statewide dissemination of standardized test results. ISAT, IRI and IELA.
- Secure delivery of student information to classroom Teachers, School and District Administrators via a web based solution.
- Manage an assessment pilot to select State Districts in the spring of 2011 to demonstrate the use of the Schoolnet solution to deliver State standardized end of course assessments.
- Provide training to stakeholders to facilitate Data Driven Decision Making (DDDM) with the Schoolnet application.
- Establish Schoolnet Subject Matter Experts (SME) at Idaho school districts and within ISDE functional areas (train the trainer deployment and support model)
- Incorporate ISEE into current local and state educational practices (not as a disparate initiative).

4.2   Goals and Communication

The overall vision for the deployment of Schoolnet within ISEE includes a high level of adoption and integration by teachers, registrars, counselors, principals, and District Superintendents within their job duties. The data within Schoolnet has been assembled for ease of use by various stakeholders to support their anticipated information needs in a format which is intuitive and requires minimal training. Schoolnet contains reports and Key Performance Indicators (KPIs) designed to assist instructional leaders in their job duties.

To reach the vision of broad statewide adoption and integration the ISDE will use Schoolnet/ISEE specific communication methodologies to initially kick off the availability of the system, and then integrate the use of data from Schoolnet/ISEE information into current support systems and program areas. High levels of awareness and adoption of ISEE information can only be accomplished through the integration of ISEE functionality into all appropriate ISDE programs.

Communication of project objectives, overall academic purpose and relevant milestones are critical to the success of the Idaho System for Education Excellence and specifically the Schoolnet State Assessment application, and its adoption by school districts and other educational stakeholders.

Below is a table of goals for the Schoolnet deployment:

Goal	How Measured	Plan Highlights	Responsible
Train 210 ISDE and district personal on the use of ISEE's Schoolnet component by the end of March 2011	Number of people trained via attendance at training sessions Workshop surveys	Regionally based trainings for Districts. ISDE staff training	Warren Danforth, working with the ISDE team
Establish two Subject Matter Experts (SMEs) at ISDE in each program area by end of March 2011	Assignment of two SMEs per program area by Deputy Directors by January 11, 2011. Attendance by SMEs in training sessions in January 2011.	One on one meetings with Deputies to review deployment plan Adoption of the deployment plan by ISDE Senior Staff and inclusion of an ISEE monitoring plan at monthly Staff meetings Training of senior staff in mid January Incorporation of SME responsibilities in job descriptions and transition plans for personnel changes	Warren Danforth SDE Deputy Superintendents
Integrate ISEE Schoolnet material into all ISDE sponsored training program. One hundred percent of agendas have time for ISEE in 2011	Percent of agendas with dedicated time on ISEE at sponsored training, such as Title 1 conference and PALS.	Deputies review training calendar. Assignment of time to introduce ISEE to group Creation of "problems of practice" by program area to communicate how to use data in program area	SDE Deputy Superintendents

Goal	How Measured	Plan Highlights	Responsible
Introduce ISEE/Schoolnet material to each Higher Education sponsored K-12 training program organization, such as Deans of Colleges of Ed, Intermountain Center of Educational Excellence	Percentage of education groups receiving ISEE presentations	Presentation of ISEE to Deans of Colleges of Education Integration of ISEE capabilities into teacher preparation curriculum Integration of ISEE capabilities into all college of education k-12 efforts, including federally funded	Christina Linder Marybeth Flachbart State Board of Education

ISEE Schoolnet State Assessments Project-Major Milestones and target dates:

Initiation Date	Milestone	Deliverable(s)	Milestone owner
December 20, 2010	Initiate Statewide messaging to announce ISEE goals and training timelines	• Stakeholder visits January 5 & 6, ISBA, etc. • Superintendent Network dinner January 5 • Announcement in ISDE E-news letter • Slate article • IASA announcement, web notice • Update ISEE webpage • Email blast to current software application users • IASSP presentation January 17, 2011 • IASA presentation February 7 & 8, 2011 • IETA presentation on February 7 or 8, 2011 • Regionally based Schoolnet trainings for school districts, January, February and March 2011. Assign district SMEs • Creation of communication plans by ISDE program area	Warren Danforth
January 11, 2011	Identify Program area Schoolnet/ISEE champions	• Submission by each Deputy Superintendent of at least two people on their team that will be a Schoolnet subject matter expert and district point person for their content area	Warren Danforth
February 11, 2011	Review best practices-Denver SD	• Scheduled on site visit to Denver School District February 17th • Gather best practices by program area • Develop ISDE SN deployment framework	Warren Danforth
June 1, 2011	WISE Tool indicator mapping	• Create guide that maps WISE Tool indicators to ISEE data sources (Schoolnet and DRS)	Jodi Mills

4.3   Technical Implementation Process

The following section provides an outline of selected implementation tasks for the project scope.
Phases may occur in parallel and timelines are estimated.

Phase 1 – Site setup and data preparation
Timeline: September – December 2010

Major milestones and target completion dates:	Status (as of document date):
o *Aug - Sept:* Schoolnet and ISDE finalize data extraction requirements	Completed
o *Sept – Oct:* ISDE, Schoolnet finalize project plan, scope and SOW	Completed
o *September:* Schoolnet develops State development environment	Completed
o *September:* Schoolnet develops initial State demonstration site	Completed
o *Sept– Nov:* ISDE, Schoolnet establish test views for standardized test data	Completed
o *Sept – Nov:* ISDE loads student enrollment and test data to development environment	Completed
o *Oct-Dec:* Schoolnet creates custom KPI's and Related Reports	Completed
o *November:* Schoolnet provides ISDE self-hosting requirements	Completed
o *November:* ISDE, Schoolnet complete State portal integration	Completed
o *December:* Schoolnet completes State Production environment development	Completed
o *January:* ISDE enhances role mapping abilities in security administration tool for increased ease of use.	In process

Dependencies:
- o *Districts delivering timely and correctly formatted data for loading*
- o *Availability of state team support to load data to Schoolnet*

Phase 2 – End of course assessment pilot (six pilot districts)
Timeline: October 2010 – June 2011

Major milestones and target completion dates:	Status (as of document date):
o ISDE, Schoolnet construct end of course assessment pilot plan	Completed
o *Oct - Dec:* Schoolnet trains ISDE on Assess to align standards and finalize EOC assessments	
o *December:* ISDE selects districts to participate pilot program and establish Pilot Team	Completed
o *February-March:* Pilot districts setup scanners and/or verify infrastructure for online assessments	
o *March:* Schoolnet delivers one regional training on Assess to Pilot districts	
o *April:* Pilot districts perform local training	
o *March-April* ISDE create materials and set expectations for non- pilot districts	
o *May:* Districts print answer sheets, administer EOCs, review results in Schoolnet	
o *May:* State generates and publishes reports within Schoolnet	

Major milestones and target completion dates: *Status (as of document date):*
- o *May: Districts access and review published EOC reports in Schoolnet*
- o *May: ISDE gathers feedback from pilot districts*
- o *June: ISDE assembles and reports results and creates next steps*

     Dependencies:
     - o   *Pilot District(6) preparation for EOC assessments including technology prerequisites*
     - o   *District participation in scheduled trainings*

4.4   Schoolnet Training Plan

Training Overview

The Idaho Schoolnet Training and Support program is based on a train-the-trainer model, which is focused on developing expertise at each district and at ISDE. The program includes workshops designed to support teachers, principals and superintendents in using Schoolnet in their everyday work.

The initial phase of training will be lead by Schoolnet, and will be focused on developing Subject Matter Experts (SMEs) within the ISDE and districts. After this phase, adoption of ISEE will be driven by the integration of Schoolnet training time and materials into ISDE program specific training traditionally delivered to district personnel and by district SME training within their districts. The table below provides a high level overview of the training approach.

Schoolnet Training major milestones and target dates:

Date	Milestone	Deliverable(s)	Milestone Owner
January 10, 2011	Create training schedule, distributed through regions	• Create ISDE SMEs • Coordinate Schoolnet lead trainings to regionally based groups of district instructional leaders • Schedule ISDE lead trainings to regionally based groups of district instructional leaders	Warren Danforth Schoolnet team
Multiple	Create schedule of integrated ISEE material into State lead training opportunities	• Title 1 conference April 2011 • PALS • ISBA • RTI • Capacity Builders (completed) • Blue Jeans conference • Special Education conference	SMEs at ISDE
Multiple	Regional Superintendent meeting presentations	• Region 1 Carissa Miller • Region 2 Tim Hill • Region 3 Multiple • Region 4 Rob Sauer • Region 5 Nick Smith • Region 6 Marybeth Flachbart	ISDE Deputies, as assigned to Regions

Date	Milestone	Deliverable(s)	Milestone Owner
Multiple	Charter School Training	- Determine if Charter can be training within regionally based district training - Create list of those that cannot attend regional training - Schedule training dates	Michelle Clement Taylor

Schoolnet Training and Support Priorities:

Focus Question - "How will Schoolnet provide teachers and principals the knowledge and skills to access and utilize data in their efforts to increase student achievement?"

Schoolnet training and support builds capacity for professional learning by supporting objective and descriptive conversations about student progress, informed by data. The table below documents the training priorities for Schoolnet training and their success measures. The Schoolnet lead training will develop SMEs at the State and district level, therefore it will focus on both the knowledge of the attendees and on their ability and resources to train others on the use of Schoolnet data.

	Priorities	*Suggested Expectations for Usage*	*Suggested Measurements/Outcomes*
1	ISDE Portal Use	Know URL, username and password.	Ability to login.
2	Access Information included in the Digital Backpack (Student Profile)	Access student profiles for specific students/sections	- Print Student Profiles. - Use profiles in parent conferences and staffing meetings. (Print current profile ahead of each meeting)
3	Access and Use Key Performance Indicators (KPIs)	- Access KPI Dashboards. - Drill down to District, School, and Classroom data	Complete data protocols for discussion with teachers during regularly scheduled Data Team meetings
4	Access Related Reports	- Locate related reports. - Run reports for district/grade/school	Analyze the data to identify areas of strength and areas requiring growth
5	Problems of Practice	- Application of Schoolnet data to daily work - Incorporate student needs into instructional planning - Create differentiated instruction groups	Post training survey of participants, assess their comfort in accessing portal and SN information, applying data and reports to daily tasks

Training Approach:

The ISDE will use a combination of train the trainer and product champion models. ISEE subject matter experts (SMEs/trainers) will be assigned at the State and District level. The SMEs will attend a Schoolnet lead training session. After the Schoolnet lead training the Districts SMEs are expected to deliver ISEE training to their local districts. State SMEs are expected to provide support to district SMEs and to foster and monitor the integration of Schoolnet into other support efforts at the ISDE. Additionally, champions, those district personnel particularly interested and adept with ISEE will be identified by State level SMEs for ongoing communication to establish pockets of excellence that can be used to model effective strategies for adoption by other districts.

After the completion of the initial phase of Schoolnet lead in person trainings web based trainings will be delivered. There will be two types of web based training. One will be focused on delivering the material that was presented in the initial training sessions for those users that were unable to attend those trainings. The second type of web based training will be focused on new, incremental material (i.e. reports, feature enhancements, etc.), that was not covered in initial training. These webinars will be supported by Schoolnet until mid 2011, when they will be transitioned to ISDE and district SMEs. In addition to webinars, recorded training materials will be produced by Schoolnet for asynchronous delivery via the internet.

The ISDE and Schoolnet will deliver the following training services for the ISEE deployment:
- Development of comprehensive training materials
  - Quick start guides
  - Training presentation
  - Frequently asked questions (FAQs)
  - Online resources and reference materials
- Initial training for the ISDE, including but not limited to the following audiences:
  - Student Achievement and School Improvement
  - Assessment
  - Content, Innovation and Choice
- Seven in-person workshops for district users and capacity builders
  - The content of the training sessions will be focused on the professional development priorities as outlined above.
  - District workshops will be coordinated with District Regions
  - Each Workshop is a 3 hour session. Each 3 hour session can accommodate up to 20 participants.
  - Workshop locations will be determined via collaboration of regional district leadership, the ISDE and Schoolnet.
- Three monthly web based training sessions reviewing initial training agenda items
  - Each Web Based Session will include 1 hour of training focused on product review and .5 hours of training focused problems of practice.
  - Each 1.5 hour session can accommodate up to 40 users.
- Nine monthly web based training sessions enhanced Schoolnet State assessment capabilities, including:

- Key Performance Indicators and Related Reports
- Report use and request process
- Two workshops for end of course assessment pilot districts
- Two training videos
  - Digital backpack overview
  - Key Performance Indicators and related reports

Training Assumptions:

Attendees participating in the training should be selected for their instructional expertise, ability to communicate, and data and computer literacy. Training participants should be instructional leaders. This is not technical training on areas such as: data uploads, data collection, option sets. Therefore, technical staff should not attend these trainings.
For workshops delivered onsite at District locations, the host District will coordinate facilities and RSVPs of local and regional attendees. Adequate training facilities are generally defined as a training room/computer lab with working computers for all attendees, internet connectivity and a projector compatible with a computer. A T-1 connection is recommended; if this is not possible, the ISDE and Schoolnet will work with the host District to find the best possible training solution.

To ensure a high quality training experience, adherence to the following conditions is important:
- In person workshops must be scheduled at least four (4) weeks in advance.
- All participants must bring their laptops to the 'in person workshops' if not delivered in a computer lab environment.
- Location for 'in person' must include WIFI access for all workshop participants.
- Web based sessions must be scheduled at least (2) weeks in advance.
- Districts will provide a list of workshop participants at least two (2) weeks prior to the workshop date to ensure participant usernames, passwords, and permissions for ISEE have been granted.
- Districts are responsible for arranging for ISEE usernames and passwords for training led by district SMEs.
- Districts are responsible for creating EDUID's for each user and mapping to username in the Admin tool.
- The ISDE will create links to on-demand training resources for specific end users on the State Portal, and ISDE webpage.

Training Objective:
The training plan objective is to create a group of SMEs at the school district and state levels with the necessary knowledge to train others and support them in their data driven decision making.

4.5   Training Schedule

The table below provides a description and a proposed scheduled date for training workshops.

Date (all dates 2011)	Description	Duration	Session leader(s)	Status/Notes
January 6	Capacity Builders' Workshop	3 hrs	Schoolnet-Jeff Coe	Completed
January 19	Idaho DOE Workshop	3 hrs	Schoolnet Certified Master Trainer	Completed
February 17	Intro to Schoolnet Regional Workshop – Hwy 95 districts, Payette SD	3 hrs	ISDE-Warren Danforth	Completed
March 15	Region IV. Intro to Schoolnet Regional Workshop – Twin Falls	3 hrs	Schoolnet Certified Master Trainer	Canyon Ridge High School
March 16	Region III. Intro to Schoolnet Regional Workshop – Meridian	3 hrs	Schoolnet Certified Master Trainer	Meridian District Computer Lab
March 23	Region VI. Intro to Schoolnet Regional Workshop – Idaho Falls	3 hrs	Schoolnet Certified Master Trainer	Jefferson School District, room TBD
March 3	Region II. Intro to Schoolnet Regional Workshop – Lewiston	3 hrs	Schoolnet Certified Master Trainer	District Office, Computer Lab
March 2	Region I. Intro to Schoolnet Regional Workshop – Coeur d'Alene	3 hrs	Schoolnet Certified Master Trainer	Technology Depot, Coeur d'Alene, 1286 Best Ave
March 24	Region V. Intro to Schoolnet Regional Workshop – Pocatello	3 hrs	Schoolnet Certified Master Trainer	Location not finalized
TBD	Live Webinar Training	1.5 hours	Schoolnet Certified Master Trainer	

TBD	Live Webinar Training	1.5 hours	Schoolnet Certified Master Trainer	
TBD	Live Webinar Training	1.5 hours	Schoolnet Certified Master Trainer	
March 1	Digital Backpack (Student Profile) Video production	3-5 minutes	Schoolnet-Nick Novak	
March 1	State KPIs and Related Reports Video production	3-5 minutes	Schoolnet-Nick Novak	
TBD	Customized reporting capabilities-ISDE IT training	3 hours	Schoolnet-Nick Novak	
TBD	End of Course Assessment workshop for pilot districts - Boise	1 day	Schoolnet-Jeremy Davidson	Assess module

5. Subject Matter Experts

Operationalization of ISEE is the joint responsibility of Idaho School Districts and the ISDE. To support this deployment effort the ISDE SMEs will communicate with and train a broad range of education stakeholders. District SMEs will focus their efforts training district administration and school level instructional leaders (teachers, principals, counselors etc.)

5.1 Subject Matter Experts

District Subject Matter Experts

SMEs at the district will be selected by district administrators, and identified at the ISDE by their participation in Schoolnet lead training.

ISDE Subject Matter Experts

Below is a list of suggested ISDE Subject Matter Experts and potential organizational communication activities they can use to disseminate the benefits of ISEE and promote successful adoption. District Superintendents will determine participation of their staff as SMEs. ISDE Deputy Superintendents will determine participation of their staff as SMEs.

Area	Who	Communication Opportunities
District administration	Instructional leaders	Curriculum meetings Leadership (Superintendents, Principals) Professional development days Communication to teacher preparation organizations Coordination with teacher certification group Inclusion of data use in performance evaluations Data days Teacher-parent conferences District communication plan and integration to be finalized by SMEs
ISDE Administration	N/A This group relies upon support from ISDE Subject Matter Experts	Legislative members Superintendent Luna meetings Associations leadership (ISBA, IASA, IBCEE, etc) ISBA annual conference IASA annual conference Legislative sessions One on one meetings with key stakeholders E-Newsletters ISDE website Legislative members

Area	Who	Communication Opportunities
Student Achievement and School Improvement	Marcia Beckman Steve Underwood Jodi Mills Special Ed director Nancy Thomas Price	BSU Center for School Improvement Idaho Building Capacity Statewide System of Support SIG grants Superintendent Network RTI State program area communication plan and integration to be finalized by SMEs
School Support Services	Christina Linder Joe Burris	Higher Ed institutions, teacher preparation programs State program area communication plan and integration to be finalized by SMEs
Content, Innovation and Choice	Peter Kavouras Val Fenske Michelle Clement Taylor	PALS, principal preparation and on going education State content, particularly digital content State program area communication plan and integration to be finalized by SMEs
Assessment	Scott Cook Wendy St. Michell Carol Scholz	MOSAIC (Common Core Standards, formative assessments) State assessment activities State program area communication plan and integration to be finalized by SMEs
Information Technology	Warren Danforth Dan Hullinger Joyce Popp	Vendor communication Data Loading Security Report creation Administrative team support ISBA conference IASA conference IETA conferences Portal information

5.2   Subject Matter Expert Responsibilities:

Subject Matter Experts will reside at both the ISDE and within School districts. SMEs should be selected for their ability to use student data in instructional practices, willingness to take on additional responsibilities, and their ability to clearly communicate system capabilities and associate them to instruction. SME responsibilities are incremental to normal job duties with no additional compensation; therefore internal motivation to participate in the ISEE project should be a key consideration in SME selection.

The job descriptions of persons selected as SMEs should be expanded to include the following:
- Develop and maintain comprehensive knowledge of Schoolnet state site capabilities and associated applicability to their area or responsibility
- Provide comprehensive training to all stakeholders as necessary throughout the district or state
- Keep up to date on the latest features of the Schoolnet product and communicate changes, enhancements, and feature upgrades to stakeholders
- Plan and deploy system capabilities to stakeholders at school districts or other stakeholder groups working with the ISDE IT group.

- Develop a communication strategy for education stakeholders individualized to their area of responsibility. Including emails, articles in E Newsletters, face to face meetings, conferences.
- Conduct at least one training session per month during the school year
- Provide on going support for the Schoolnet product within the program area content
- Ability to create common custom reports and communicate report functionality to users
- Channel feedback from users to ISDE IT group for evaluation and prioritization of system enhancements. Work with ISDE IT Business Analysts and documentation writers to communicate functionality requirement and resolve issues
- Participate in user acceptance testing meetings to review accuracy of data and applicability of reports to program participants.
- Prepare agenda items for meetings and ensure delivery of preparatory materials to members in adequate time for their review.
- Work with ISDE IT staff to ensure test cases and scenarios provide test coverage for all requirements; assist with the authoring and development of test scenarios.
- Ensure district web site pages are up to date with latest specification documents, links to resources, specification completion status and SME contact information.
- Serve as resource for districts and other stakeholder groups to conduct training and answer non-technical user questions

Inclusion of these duties into job descriptions will facilitate continuity of ISEE support during staff changes.

5.3   On-going training for SMEs

An on going training plan for Subject Matter Experts is planned but not completed.

5.4   Toolkit for Schoolnet Subject Matter Experts

- Presentation (MSPowerpoint)
  - Account creation and user rights (Portal and applications)
  - Portal and SN navigation
  - Training materials that apply SN/ISEE information to problems of practice specific to program area (including training presentations, Quick start guides and frequently asked questions for program specific questions)
- Demonstration/training website
  - Site utilized to train end users, populated with fictitious data, duplicates ISDE SN site functionality, including custom reports
- Web based training videos
- Website, and/or MSSharepoint site to organize:
  - Best practices
  - Problems of practice examples, created by both state level SMEs as well as district level
  - Frequently Asked Questions
  - Presentations

6.   Next Steps

1. Confirm ISDE Subject Matter Expert identification with Deputy Superintendents for each area of responsibility
2. Schedule regional district trainings and identify district SMEs
3. Distribute deployment plan to interested parties (District Superintendents etc.)
4. Schedule addition training opportunities specific to district activities and ISDE program areas.

7.   Conclusion

Success of ISEE is ultimately determined by its impact on the improvement of student educational outcomes in Idaho, whether they be measured by test scores, successful enrollment in higher education or direct contribution to the workforce or home.
Education stakeholders are faced with the difficult task of balancing and complying with many initiatives. ISEE is a suite of solutions that facilitates the collection, compilation, analysis and distribution of education data and information to aid educators in enhancing student achievement. As part of the ISEE suite, Schoolnet is an instrument to facilitate this process, providing information to prioritize human and capital resources to effective educational practices.
The success of ISEE will depend upon the population of accurate information about each student and organizational entity in Idaho K-12 education, and the demand by decision makers for high quality, timely data upon which to make their decisions.

Appendix

Key Contacts:

Warren Danforth-ISDE, reporting functionality wdanforth@sde.idaho.gov
Joyce Popp-ISDE, data collection and data governance jpopp@sde.idaho.gov
Troy Wheeler-ISDE CIO, technology strategy and policy twheeler@sde.idaho.gov
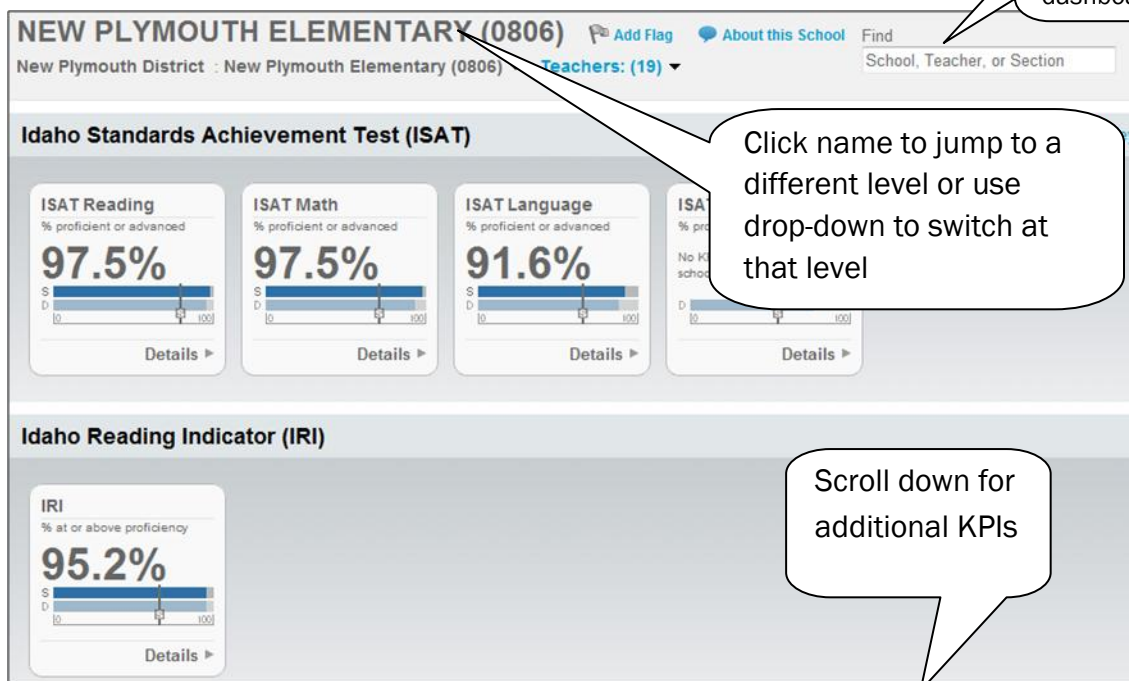
Sample training materials

Key Performance Indicators (KPIs)

## MONITOR DISTRICT KEY PERFORMANCE INDICATORS

The home page of Account displays your default dashboard.

To view a dashboard:
1. The home screen reflects your default dashboard, e.g., state, district, school, teacher.

> Use Find to quickly jump dashboards

> Click name to jump to a different level or use drop-down to switch at that level

> Scroll down for additional KPIs

4. The dashboard displays Key Performance Indicators (KPIs). Choose a KPI to investigate further and click **Details**. In this example:
   - 91.6% of the users at this school scored at least proficient (represented by the top 'S' horizontal bar).
   - Looking visually or rolling the cursor over the 'D' bar for the value indicates that the school outperformed the district average percent proficient.
   - The vertical 'S' line indicates the state value (roll over the 'S' to view percent).
   - A horizontal teacher bar ('T') would be visible if looking from a teacher dashboard.
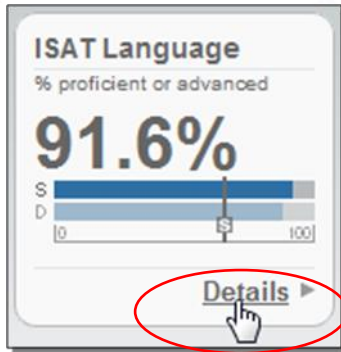
5. The KPI is broken out by grade level, NCLB category and teacher (or school if looking at the district/region dashboard).
   - Roll your cursor over **Read KPI Description** to see how the values are calculated
   - Compare performance within grade levels, teachers and subgroups.
   - Note the **Related Reports** available for this KPI.
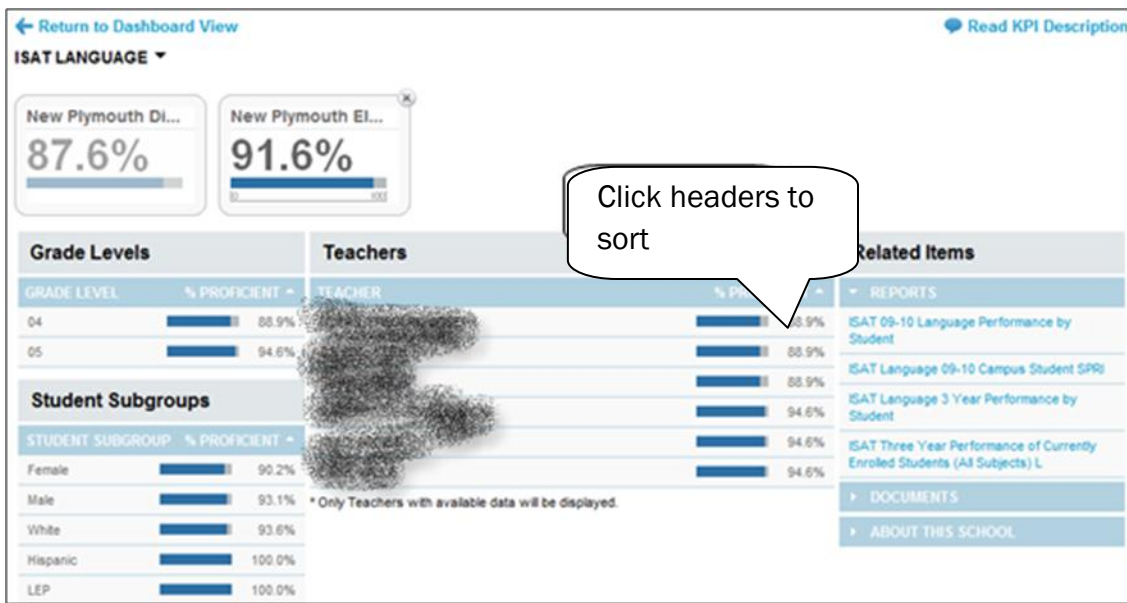
6. Click a grade level to add it as a filter.
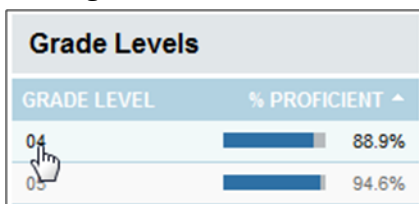
7. Note how the dissagreagated data now reflects only the selected grade level. You can add a teacher or subgroup as an additional filter. Click the X on any filter you wish to remove.
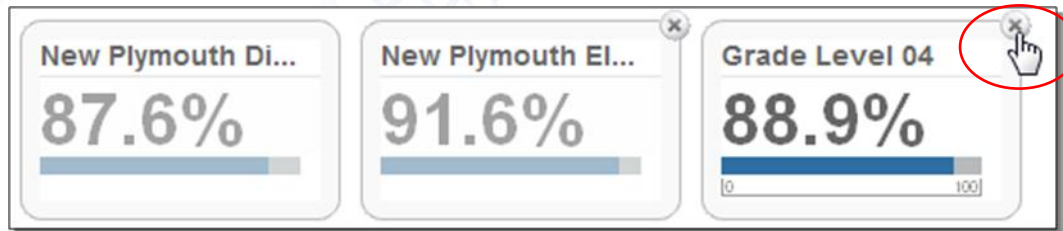
Questions for Understanding

- What does KPI stand for?
- Which KPI, if any, surprised you the most? Why?
- What trends or patterns do you see? What questions does the data trigger?

Practice

- Drill into several KPIs and filter by grade level, subgroup or teacher.
- Run several related reports. (To return to the dashboard detail screen, click 'back to previous page' link located at the bottom of the report.)

Sample Agenda

8:30-9:15 (12:30 – 1:15) Welcome

· Introductions

· Review agenda and workshop materials

· ISDE: Accessing the Portal (Idaho Team)

· ISDE: Setting the Stage (Idaho Team)

8:45 – 9:00 (1:15 – 1:30) Getting Started with Schoolnet

· PowerPoint: Introduction to Schoolnet

· Activity Sheet: Logging in

9:00 – 10:00 (1:30 – 2:30) What Does the Data Tell Me About Student Performance?
Accessing KPIs and Related Reports

· Activity Sheet: KPIs in Schoolnet

· Application: Making Meaning from Reports

· Problems in Practice Scenario 1:

· Low District Performance on ISAT Math

· Group Work Session 1:

· Log on and Access KPIs and Related Reports

10:00-11:00 (2:30 – 3:30) What Should I Know About My Students?
Accessing the Digital Backpack

· Activity Sheet and Demonstration: Accessing a Student Profile/Digital Backpack

· Problems in Practice Scenarios 2 and 3:

· Low School Performance on ISAT Math

· How did my new students perform on the ISAT last year?

· Group Discussion:

· Digital Backpack

11:00-12:00 (3:30 – 4:30) Review, Closing and Wrapping Up

· Group Work Session 3: Review of Key Objectives

· Resources

· Annotated Reports

· Problems in Practice Resource Sheets

· Standardized Test Protocols

· Reports Resource Sheet

· Applause, Burning Questions, and Contributions

· Questions and Answers

Capacity Builder Quotes-post training survey

- "This is incredible beyond words! The 'ripple' will be felt statewide – positively!"

- "This is an amazing undertaking. It will take time, and I believe it will be worth the effort."

- "Wow! I didn't believe, and I am a former superintendent. I believe now!"

- "Beyond my expectations!"

- "I was a great skeptic, now turned advocate! Excited to learn more."

- "Although my school's data did not materialize, I learned a great deal, LOVE the ISEE system, and can't wait to get started using the useful data in endless, effective ways!"

- "Fun day. Exciting to be on the cutting edge. Tons of work you guys put in for the state! Looking forward to the future of the portal!"